

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1

consensus



78
80
80
80
80
80
80
80

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1

consensus

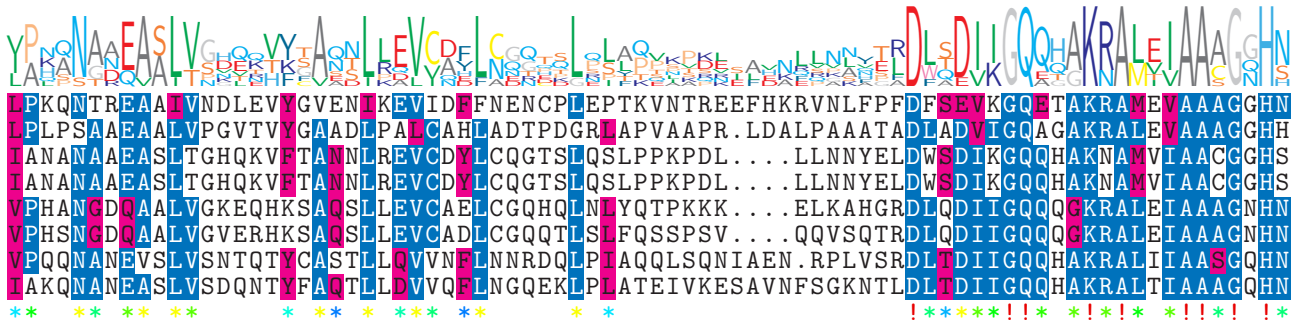


136
160
137
137
137
137
137
137

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1

consensus



216
239
213
213
213
213
216
217

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1

consensus



296
318
292
292
292
292
295
296

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



375
398
372
372
370
370
373
374

logo

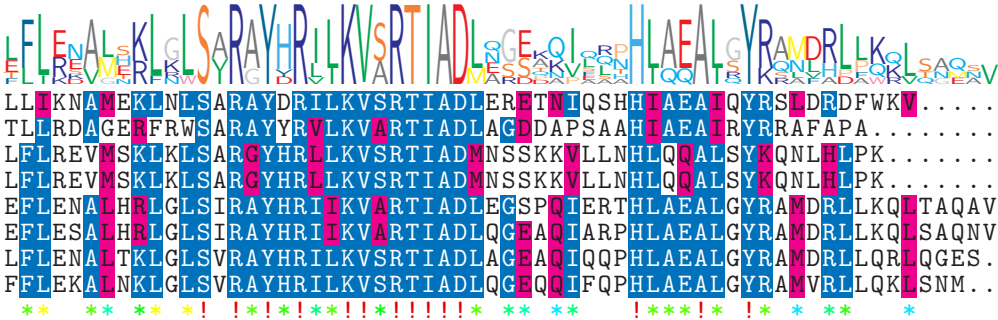
NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



453
474
448
448
445
445
449
449

logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 351082 E2R23 RS18480 WP 004526015.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



510
528
503
503
507
507
510
509

X non conserved
X similar
X ≥ 50% conserved